

PERSONAL INFORMATION

Vasilios Karagkounis

📍 Ipsilandou 13st, 54248 Thessaloniki (Greece)

☎ (+30) 6944835181

✉ vasikara72@hotmail.com

WORK EXPERIENCE

2000–2005

Lead programmer

VLASSIS S.A., Thessaloniki (Greece)

Developing c++, directX, 2d slot game platform for windows OS.

Developing c++, directX, 2d arcade game platform for windows OS.

2005–2006

Lead programmer

EAGLE S.A., Lamaca (Cyprus)

Developing c++, directX, 2d slot game platform for windows OS.

2006–2013

Lead programmer

NATSIS S.A., Veria (Greece)

Developing c++, opengl, 2d slot game platform for windows and linux OS.

2013–2019

Freelancer programmer

2019–

Software developer

Hellenic Institute of Transport, Centre for Research and Technology Hellas, Thessaloniki, Greece

EDUCATION AND TRAINING

1991–2000

Electrical and computer engineer

Aristotle university of thessaloniki, Thessaloniki (Greece)

Diploma thesis :

Windows environment of work and data input in GNU C for solving problems of magnetic fields, conducting finite element method analysis by using "Delaunay" triangulation.

1991–1992

Annual faculty for polytechnic school

LCPC, Thessaloniki (Greece)

Participation in educational seminars

- Aimsun Training Course, Aimsun, Thessaloniki, 2019

Publications in peer reviewed conferences

- E. Mintsis, L. Lücken, V. Karagounis, K. N. Porfyri, M. Rondinone, A. Correa, J. Schindler, E.Mitsakis (2020) Joint Deployment of Infrastructure-Assisted Traffic Management and Cooperative Driving around Work Zones, 23rd IEEE International Conference on Intelligent Transportation Systems, 20-23 September, Virtual Conference

PERSONAL SKILLS

Mother tongue(s) Greek

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	B2	B2	B1
Cambridge, FCE					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills As leader programmer i have good communication skills.

Organisational / managerial skills

- Good time management.
- Fast decision making.

Job-related skills

- very good c/c++ experience.
- experience with opengl, opengl, directx apis.
- experience with sdl2, sfml, irrlicht, marmalade sdk.
- experience with gui interfaces like wxwidgets, qt.
- experience with sql, sqlite databases.
- experience in multithreading programming.
- experience programming for tcp/udp sockets.

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem-solving
Proficient user	Proficient user	Independent user	Independent user	Independent user

[Digital skills - Self-assessment grid](#)

Driving licence A, BE

ADDITIONAL INFORMATION

Military obligations Finished (1998-2000)